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10342-0010-999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit:

2882

Examiner: Hoon K. Song

Newman and de la Førtelle Application of: Confirmation No.:

Serial No.: 10/042,929

Filed: October 18, 2001

> Apparatus and Method for Attorney Docket No.:

> > Identification of Crystals by in-situ

X-Ray Diffraction

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For:

In accordance with the duty of disclosure provisions of 37 C.F.R. §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the application.

1. Enclosures accompanying this Information Disclosure Statemen	it are:
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1a.	\boxtimes	A list of all patents, publications, applications, or other information submitted for
		consideration by the office.

A legible copy of: 1b.

\bowtie	Each U	J.S.	patent a	pp.	lication _l	pub!	lication	and	U.S	. and	foreign	patent	ţ;
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Each publication or that portion which caused it to be listed on the PTO-1449;

For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or portion of the application which caused it to be listed on the PTO-1449 including any claims directed to that portion;

all other information or portion which caused it to be listed on the PTO-1449.

1c. An English language copy of search report(s) from a counterpart foreign

application or PCT International Search Report.

1d. Explanations of relevancy (ATTACHMENT 1(d), hereto) or English language abstracts of the non-English language publications.

2. This Information Disclosure Statement is filed under 37 C.F.R. §1.97(b):

Within three months of the filing date of a national application other than a

continued prosecution application under §1.53(d);

Within three months of the date of entry of the national stage as set forth in

§1.491 in an international application;

		Before the maining of the first Office action on the ments,
		Before the mailing of a first Office action after the filing of a request for continued examination under §1.114.
3.		This Information Disclosure Statement is filed under 37 C.F.R. §1.97(c) after the period specified in 37 C.F.R. §1.97(b), but before the mailing date of any of a final action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311 or an action that otherwise closes prosecution in the application.
		(Check either Item 3a or 3b)
	3a.	The Certification Statement in Item 5 below is applicable. Accordingly, no fee is required.
	3b.	 ∑ The \$180.00 fee set forth in 37 C.F.R. §1.17(p) in accordance with 37 C.F.R. §1.97(c) is: _ enclosed
		☑ to be charged to Pennie & Edmonds LLP Deposit Account No. 16-1150.
		(Item 3b to be checked if any reference known for more than 3 months)
4.		This Information Disclosure Statement is filed under 37 C.F.R. §1.97(d) after the period specified in 37 C.F.R. §1.97(c), but on or before the date of payment of the issue fee.
	The Co	ertification Statement in Item 5 below is applicable.
		The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: — enclosed. — to be charged to Pennie & Edmonds LLP Deposit Account No. 16-1150.
5.	\Box	Certification Statement (applicable if Item 3a or Item 4 is checked)
		(Check either Item 5a or 5b)
	_	
	5a.	In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b.	Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this information disclosure statement.
	5c.	Pursuant to 37 C.F.R. §1.704(d), each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this information disclosure statement.
6.		This application is a continuation application under 37 C.F.R. §1.60 or §1.53(b) or (d).

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(Check appropriate Items 6a, 6b and/or 6c)

	6a.	A Petition to Withdraw from issue under 37 C.F.R. §1.313(b)(5) is concurrently filed herewith.					
	6b.	Copies of publications listed on Form PTO-1449 from prior application Serial No. , filed on , of which this application claims priority under 35 U.S.C. §120, are not being submitted pursuant to 37 C.F.R. §1.98(d).					
	6c.	Copies of the publications listed on Form PTO-1449 were not previously cited in prior application Serial No. , filed on , and are provided herewith.					
7.		This is a Supplemental Information Disclosure Statement. (Check Item 7a)					
	7a.	This Supplemental Information Disclosure Statement under 37 C.F.R. §1.97(f) supplements the Information Disclosure Statement filed on . A bona fide attempt was made to comply with 37 C.F.R. §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental Information Disclosure Statement can be considered as if properly filed on .					
8.		In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:					
		(Check Item 8a, 8b, or 8c)					
	8a.	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office.					
	8b.	set forth in the application.					
	8c.	enclosed as an attachment hereto.					
9.		The Commissioner is authorized to charge any additional fee required or credit any overpayment for this Information Disclosure Statement and/or Petition to Pennie & Edmonds LLP Deposit Account No. 16-1150.					
10.		No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than a search report of a foreign counterpart application or PCT International Search Report if submitted herewith). 37 C.F.R. §§1.97(g) and (h).					
Date:	Nover	Respectfully submitted, 45,645 Dion M. Bregman (Reg. No.) for Laura M. Coruzzi PENNIE & EDMONDS LLP 3300 Hillview Avenue Palo Alto, California 94304 (650) 493-4935					

Complete If Known INFORMATION DISCLOSURE Application Number 10/042,929 October 18, 2001 **Filing Date CITATION** First Named Inventor Newman et al. 2882 Art Unit PTO-1449 MAY 1 0 2003 Hoon K. Song **Examiner Name** 10342-0010-999 Attorney Docket Number Sheet of

	U.S. PATE	NT DOCUMENTS				
Document Number Number - Kind Code ¹	Name of Patentee or Applicant of Cited Document	Class	Subclass		Date if opriate	
	06/04/2002	D'Amico	37	79	06/22/00	
6,529,612 B1 03/04/2003 Gester et al.		Gester et al.	382	100 07/16/		/98
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	FOREIGN PA	TENT DOCUMENTS				
Foreign Patent Document	Publication Date	Name of Patentee or	Close	Subclass	Translation	
Kind Code ⁴ (if known)	MM-DD-YYYY	Applicant of Cited Document	Class		Yes	No
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OTHER PI	RIOR ART - NON P	ATENT LITERATURE DOCI	MENTS	J	J	<u> </u>
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serial, symposium, cata	alog, etc.), date, page(s),	volume-issue number(s), publisher, c	ity and/or co	ountry where pu	iblished	
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	Number - Kind Code ¹ 6,400,797 B1 6,529,612 B1 Foreign Patent Document Country Code ² - Number ³ - Kind Code ⁴ (if known) OTHER PI	Publication Date MM-DD-YYYY 6,400,797 B1 06/04/2002 6,529,612 B1 03/04/2003 FOREIGN PA Foreign Patent Document Country Code ² - Number ³ - Kind Code ⁴ (if known) OTHER PRIOR ART - NON P Include name of the author (in CAPITAL LETTERS).	Number - Kind Code ¹ 6,400,797 B1 6,529,612 B1 O3/04/2003 Gester et al. FOREIGN PATENT DOCUMENTS Foreign Patent Document Country Code ² - Number ³ - Kind Code ⁴ (if known) Name of Patentee or Applicant of Cited Document MM-DD-YYYY Applicant of Cited Document Name of Patentee or Applicant of Cited Document Applicant of Cited Document MM-DD-YYYY Name of Patentee or Applicant of Cited Document Applicant of Cited Document OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate)	Document Number Number - Kind Code Number - Kind Code MM-DD-YYYY Applicant of Cited Document	Document Number Number - Kind Code MM-DD-YYYY Applicant of Cited Document Class Subclass	Document Number Number Number Number Kind Code MM-DD-YYYY Applicant of Cited Document Class Subclass Approx Applicant of Cited Document Subclass Approx Approx Applicant of Cited Document Subclass Approx Approx

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ² Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.